IAPT Rac'd PCT/PTO 09 JAM 20062005)

TRANSMITTAL LETTER TO THE UNITED STATES, **DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371**

ATTORNEY'S DOCKET NUMBER 040184-Ó00500US U.S. APPLICATION.NO. (If known, 37 CFR 1.5)
PRIORITY DATE CLAIMED

INTERNATIONAL	APPLICATION N	O
PCT/S	G2004/00020!	5

INTERNATIONAL FILING DATE 07/09/04

07/09/03

TITLE O	TRIACYLGLYCEROL-DEFICIENT FISSION YEAST AND ITS USES					
APPLICA	ANT(S) FOR DO/EO/US Hongyuan Yang					
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:						
1. 🛛	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.					
2.	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.					
3.	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.					
4. 🛛	The US has been elected (Article 31).					
5. 🛛	A copy of the International Application as filed (35 U.S.C. 371(c)(2))					
	a. X is attached hereto (required only if not communicated by the International Bureau).					
	b. has been communicated by the International Bureau.					
	c. is not required, as the application was filed in the United States Receiving Office (RO/US).					
6. 🔲	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).					
	a. is attached hereto.					
	b. has been previously submitted under 35 U.S.C. 154(d)(4).					
7. 🛛	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))					
	a. are attached hereto (required only if not communicated by the International Bureau).					
	b. have been communicated by the International Bureau.					
	c. have not been made; however, the time limit for making such amendments has NOT expired.					
	d. 🔀 have not been made and will not be made.					
8. 🗌	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).					
9. 🗌	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).					
10.	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).					
Iten	ns 11 to 20 below concern document(s) or information included:					
11. 🛛	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.					
12.	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.					
13. 🛛	A preliminary amendment.					
14. 🛛	An Application Data Sheet under 37 CFR 1.76.					
15.	A substitute specification.					
16.	A power of attorney and/or change of address letter.					
17.	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 – 1.825.					
18.	A second copy of the published International Application under 35 U.S.C 154(d)(4).					
19.	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).					

U.S. APPLICATION	ON NO. (if known, see 3	7 CFR 1.5)	INTERNATIONAL	APPLICAT	FION NO.	ATTORNEY'S DO	OCKET NUMBER
4 (1)	1 ∩ / 5 6 4 2 6 6 PCT/SG2004/000205		040184-000500US				
20. Other it	ems or information:						
						•	
The follo	owing fees have been	submitted				CALCULATIONS	PTO USE ONLY
21. 🛭 Basic n	ational fee (37 CFR 1	492(a))		\$	300	\$ 300	
22. 🛛 Examir	nation fee (37 CFR 1.4	92(c))					
If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)						\$ 200	
23. Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)							,
Search fee (37 CF)	R 1.445(a)(2)) has bee	n paid on th	ne international application	to the US	PTO as an		÷
International Searc	h Report prepared by	an ISA othe	r than the US and provide	d to the Of	ffice or		
All other situations				\$	500	\$ 400	
	TOTAL OF 21, 22					\$ 900	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					·		
Total Sheets	Extra Sheets		Number of each additional 50 or fraction thereof (round up to a whole number)				,
- 100 =	/50 =				x \$250	\$	
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).					declaration	\$ 130	
CLAIMS	NUMBER	ILED	NUMBER EXTRA	F	RATE		
Total claims		48 - 20 =	28	x	\$ 50	\$ 1400	
Independent clair	Independent claims 10 - 3 = 7 x \$200		\$200	\$ 1400			
MULTIPLE DEPEN	NDENT CLAIM(S) (if a	oplicable)		+	\$360	\$	
TOTAL OF ABOVE CALCULATIONS =					ULATIONS =	\$ 4730	
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.					\$ 2365		
SUBTOTAL =					\$ 2365		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).							
TOTAL NATIONAL FEE =					\$		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property \$							
TOTAL FEES ENCLOSED = \$							
						Amount to be refunded:	\$
	•					Amount to be charged:	\$ 2365

20/564 PTO-1390 (Rev.,07-2005)

January 9, 2006

	·	to cover the appropries is enclosed.			
а. 🗌	A check in the amount of \$	_ to cover the above fees is enclosed.			
b. 🗵	Please charge my Deposit Account No. <u>20-1430</u> in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.				
c. 🛚	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>20-1430</u> . A duplicate copy of this sheet is enclosed.				
d	d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.				
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.					
SEND A	ALL CORRESPONDENCE TO:	Milan M Virrola			
	er No.: 20350	Milan M. Vinnola			
	I. Vinnola	NAME			
	SEND AND TOWNSEND AND CREW LLP				
	hbarcadero Center, Eighth Floor	January 9, 2006			
San Fra	ancisco, CA 94111-3834	DATE			
		45,979 REGISTRATION NUMBER			
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CERTIFICATE OF TRANSMISSION/MAILING					
Express Mail Label: EV326937234US					
I hereby certify that this correspondence is being deposited with the United States Postal Service with "Express Mail Post Office to Address" service under 37 CFR 1.10 on this date January 9, 2006 and is addressed to: Commissioner for Patents, Mail Stop PCT, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.					
Signature					

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Typed or printed name

Aurora Lowell